

Instrument Procedures Handbook

2014

U.S. Department of Transportation
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Flight Standards Service

Preface

This handbook supersedes FAA-H-8261-1A, Instrument Procedures Handbook, dated 2007. It is designed as a technical reference for all pilots who operate under instrument flight rules (IFR) in the National Airspace System (NAS). It expands and updates information contained in the FAA-H-8083-15B, Instrument Flying Handbook, and introduces advanced information for IFR operations. Instrument flight instructors, instrument pilots, and instrument students will also find this handbook a valuable resource since it is used as a reference for the Airline Transport Pilot and Instrument Knowledge Tests and for the Practical Test Standards. It also provides detailed coverage of instrument charts and procedures including IFR takeoff, departure, en route, arrival, approach, and landing. Safety information covering relevant subjects such as runway incursion, land and hold short operations, controlled flight into terrain, and human factors issues also are included.

This handbook conforms to pilot training and certification concepts established by the FAA. The discussion and explanations reflect the most commonly used instrument procedures. Occasionally, the word “must” or similar language is used where the desired action is deemed critical. The use of such language is not intended to add to, interpret, or relieve pilots of their responsibility imposed by Title 14 of the Code of Federal Regulations (14 CFR).

It is essential for persons using this handbook to also become familiar with and apply the pertinent parts of 14 CFR and the Aeronautical Information Manual (AIM). The CFR, AIM, this handbook, AC 00-2.15, Advisory Circular Checklist, which transmits the current status of FAA advisory circulars, and other FAA technical references are available via the internet at the FAA Home Page <http://www.faa.gov>. Information regarding the purchase of FAA subscription aeronautical navigation products, such as charts, Airport/Facility Directory, and other publications can be accessed at <http://faacharts.faa.gov>.

This handbook is available for download, in PDF format, from the FAA’s Regulations and Policies website at:

http://www.faa.gov/regulations_policies/handbooks_manuals/aviation/instrument_procedures_handbook/

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Comments regarding this publication should be sent, in email form, to the following address: 9-AMC-AFS420-IPH@faa.gov

A handwritten signature in blue ink that reads "John S. Duncan". The signature is fluid and cursive, with the first name "John" being the most prominent part.

John S. Duncan
Director, Flight Standards Service

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Notice

The United States Government does not endorse products or manufacturers. Trade or manufacturers' names appear herein solely because they are considered essential to the objective of this handbook.

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